

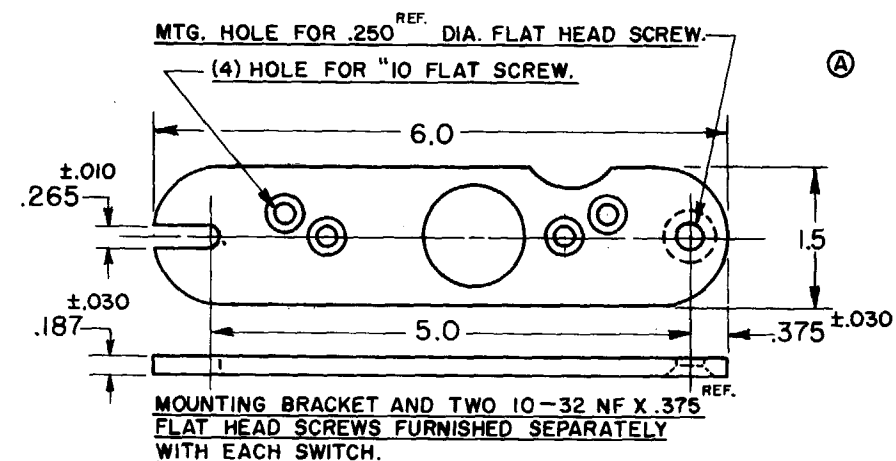
MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY

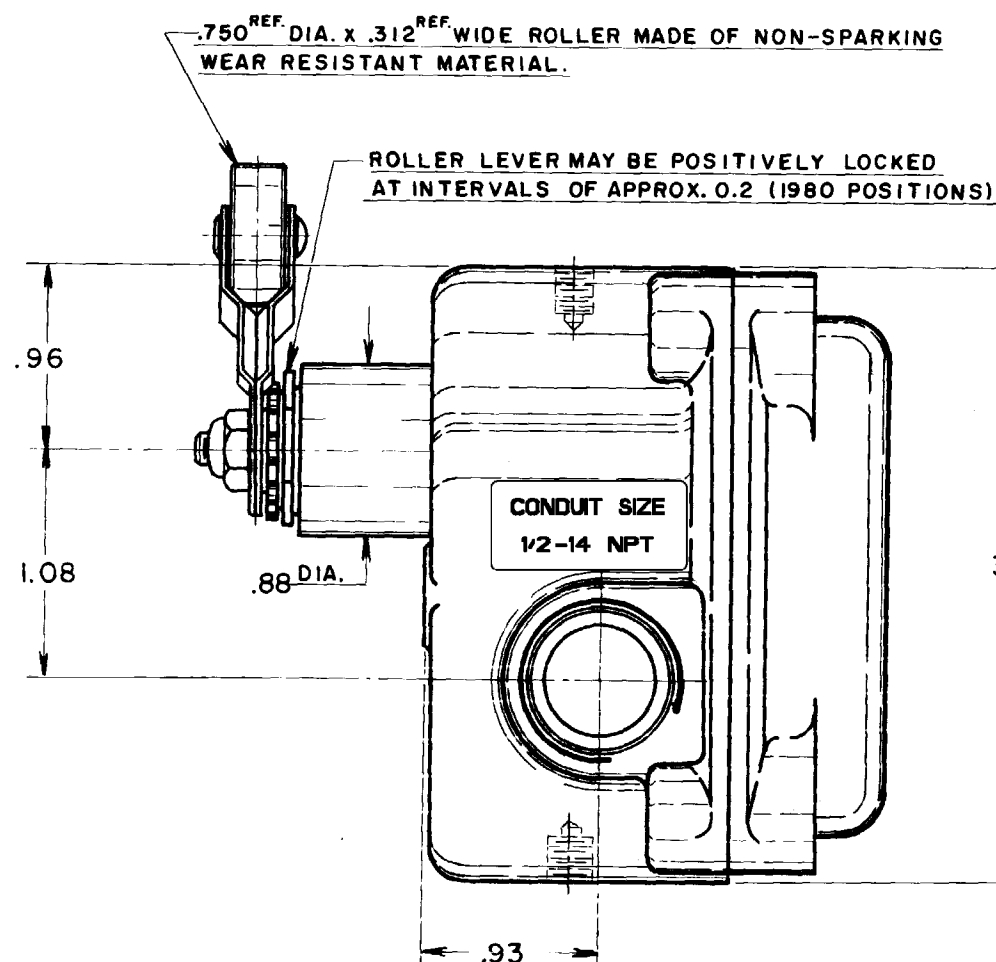
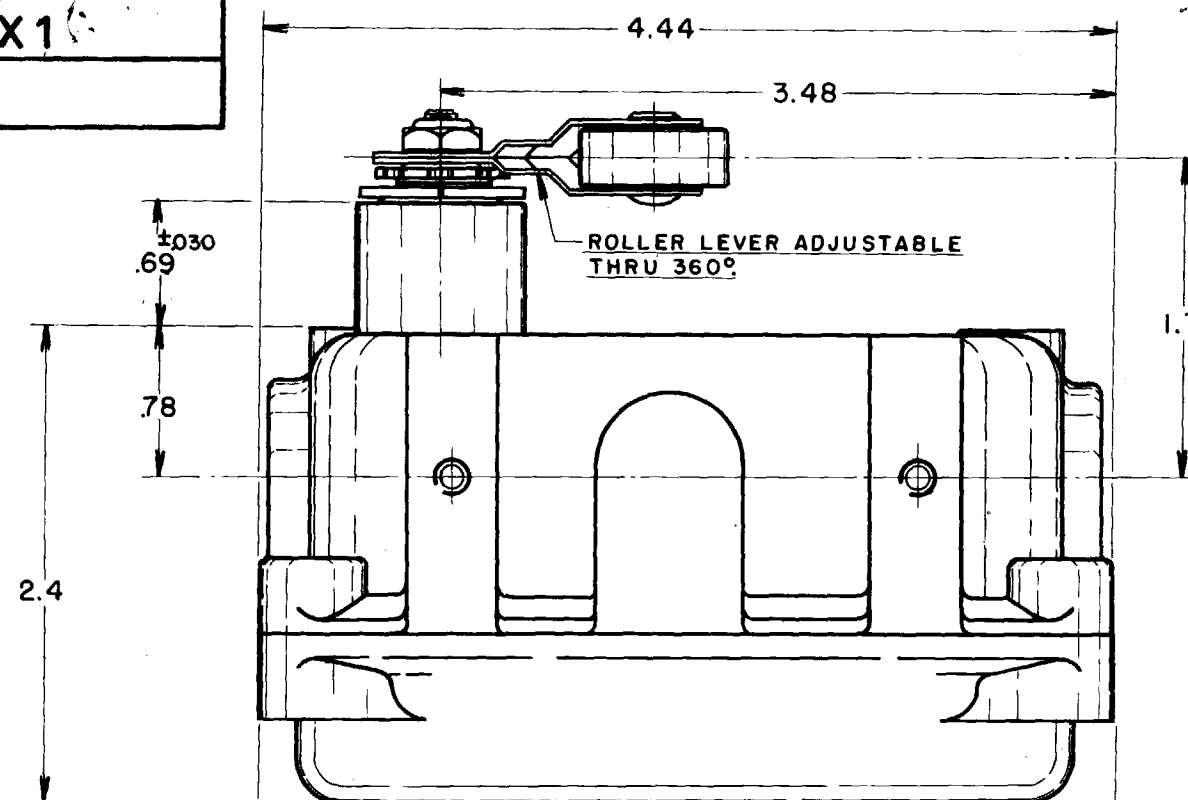
FED. MFR. CODE 91929

SWITCH-ENCLOSED

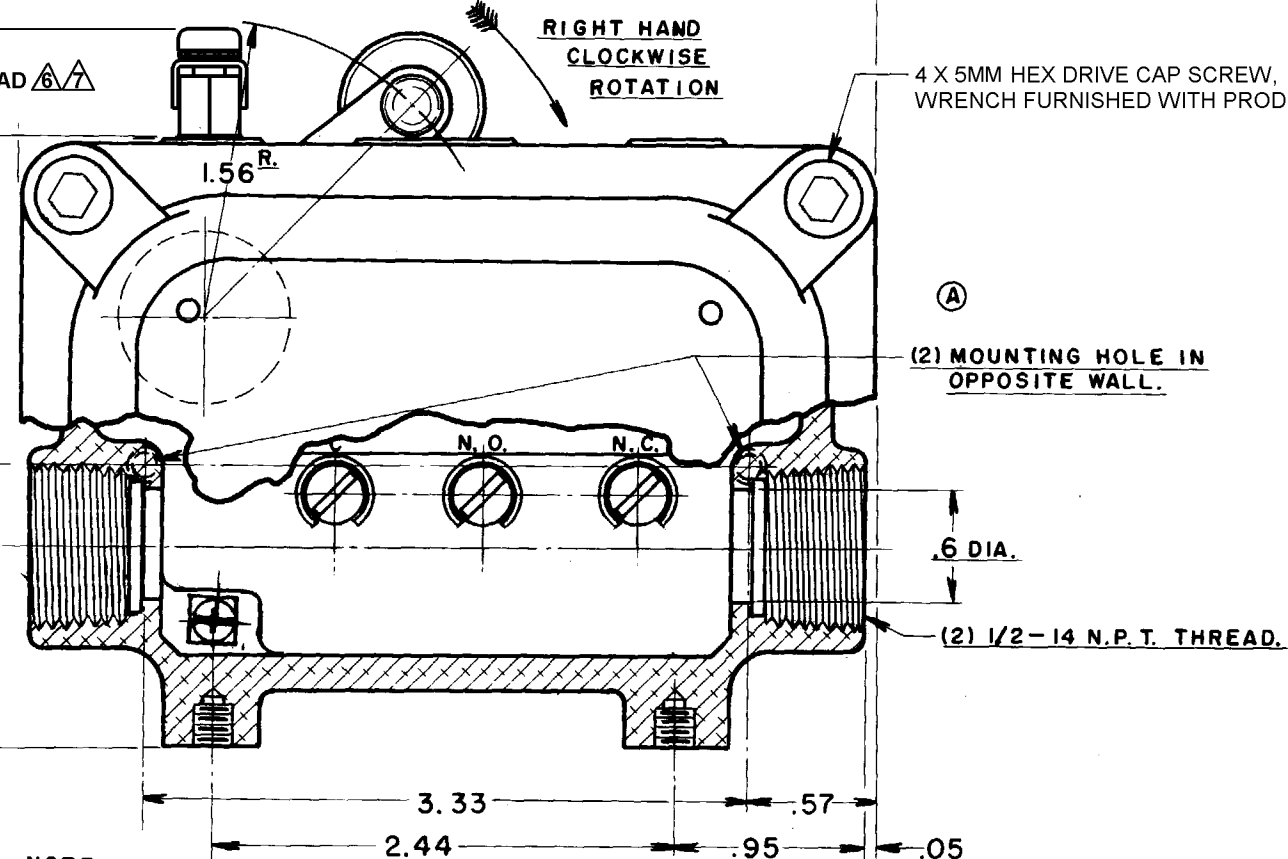
1EX1



SCALE - HALF SIZE



.53 WITHOUT WIRE LEAD



CHARACTERISTICS

OPERATING FORCE - 8-20 OZ.

RELEASE FORCE - 4 OZ. MIN.

PRETRAVEL - (8°) .219 MAX.

DIFFERENTIAL TRAVEL - (1/4°) .007 MAX.

OVERTRAVEL - DO NOT OVERTRAVEL MORE THAN 90°

BASIC-SWITCH REPLACEMENT - BZ-2R-P4

ELECTRICAL DATA

CONTACT ARRANGEMENT
S. P. D. T.BREAK DISTANCE
.020 MIN.

-L96- 15 A-125 VDC, OR 480 VAC
1/2 A-125 VDC; 1/4 A-250 VDC
1/8 HP-125 VAC; 1/4 HP-250 VAC

C



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT

NOTE-

1-(6) MOUNTING SCREW HOLES, 10-32 NF-2B THREADS X .219^{REF.} DEEP.
2-8-32 NC X .219^{REF.} BINDER HEAD TERMINAL SCREWS AND CUPWASHERS.

3-EXPLOSION PROOF-UNDERWRITERS LAB INC LISTED FOR HAZARDOUS LOCATIONS NEMA7, CLASS 1, GROUPS C AND D, NEMA 9, CLASS II, GROUPS E, F AND G.

4-EUROPEAN HAZARDOUS LOCATIONS DESIGNATION: Ex d IIB + H2 T6 CATEGORY II 2 G

5-SEAL RATING: NEMA 1

6-EXTERNAL GROUND SCREW MAY BE ASSEMBLED TO ANY UNUSED MOUNTING SCREW HOLE

7-ASSEMBLY PROVIDED SPLIT LOCKWASHER BETWEEN GROUND LUG AND HOUSING

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

1EX1

M

DRAWING NUMBER

88

ISSUE

10

REVISIONS

A CO 12264

K.L.B.

24 FEB. 58

B CORR

26 OCT 59

APP

C CO 17663

H B W

12 NOV 64

D CO

58360

CSH

9 NOV 85

E CO 61381

DAW

24 APR 87

F CO 73344

G J W

23 SER 92

G CO 73663

L J F

27 OCT 92

H 0012750

SPK

27 APR 05

G 0059237

LK

03 DEC 09

FO-50378.003

RASTER